PART B - FEE(S) TRANSMITTAL
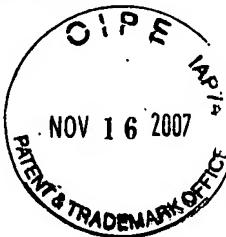
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28863   7590   10/25/2007
SHUMAKER & SIEFFERT, P. A.
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Karen Sorensen	(Depositor's name)
Karen Sorensen	(Signature)
_11-16-07_	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/691,166	10/22/2003	Christopher D. Koch	1034-004US01	6530

TITLE OF INVENTION: METHODS, DEVICES AND COMPUTER-READABLE STORAGE MEDIA FOR PASSIVE OPTICAL NETWORK ADDRESS ASSOCIATION RECOVERY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	$1440	$300	$0	$1740	01/25/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, QUANG N	2141	709-224000

11/16/2007 MGEBREM2 00000134 501778 10691166
01 FC:1501   1440.00 DA
02 FC:1504   300.00 DA

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _Shumaker + Sieffert, P.A._
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
Calix Networks, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)
Petaluma, CA

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.   ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature: _____   Date _11-16-07_

Typed or printed name _Steven J. Shumaker_   Registration No. _36,275_

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SHUMAKER & SIEFFERT, P.A.
1625 RADIO DRIVE, SUITE 300
WOODBURY, MINNESOTA · 55125
TEL 651.735-1100
FAX 651.735-1102
WWW.SSIPLAW.COM

FACSIMILE SUBMISSION UNDER 37 CFR 1.8

TO: Mail Stop Issue Fee	FROM: Steven J. Shumaker
COMPANY: USPTO	DATE: NOVEMBER _16_, 2007
FAX NUMBER: 1-571-273-2885	TOTAL NO. OF PAGES INCLUDING COVER: 3
PHONE NUMBER:	SENDER'S REFERENCE NUMBER: 1034-004US01
RE: Issue Fee Payment	APPLICATION SERIAL NUMBER: 10/691,166